

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	09/236,995
(Use as many sheets as necessary)		Filing Date	01/26/99
		First Named Inventor	Mahajan et al.
		Group Art Unit	1643
		Examiner Name	To be assigned
Sheet	1	of	2
		Attorney Docket Number	5718-34

U. S. PATENT DOCUMENTS

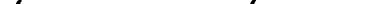
		<u>U.S. Patent Document</u>		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS

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		Office	Number			
u	1	EP	0 757 102	A1	Plant Genetic Systems	02/05/1997

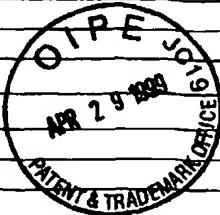
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
W	2	UEDA et al. ADP-Riboylation, <i>Ann. Rev. Biochem.</i> 1985, pp. 73-100, Vol. 54, Annual Reviews Inc.	
1	3	USHIRO et al., Purification and Characterization of Poly (ADP-Ribose) Synthetase from Human Placenta, <i>The Journal of Biological Chemistry</i> , Feb. 15, 1987, pp. 2352-2357, Vol. 262, No. 5, The American Society of Biological Chemists, Inc.	
1	4	BURTSCHER et al. Isolation of ADP-Ribosyltransferase by Affinity Chromatography, <i>Analytical Biochemistry</i> , 1986, pp. 285-290, Vol. 152, Academic Press, Inc.	
	5	KOFLER et al., Purification and Characterization of NAD ⁺ ADP-Ribosyltransferase (Polymerizing) From <i>Dictyostelium Discoideum</i> , <i>Biochem J.</i> , 1993, pp. 275-281, Vol. 293, Great Britain	
	6	CHEN et al. Poly(ADP-ribose) Polymerase in Plant Nuclei, <i>Eur. J. Biochem.</i> , Feb. 1994, pp. 133-134, Vol. 224, England	
	7	WANG et al., Mice Lacking ADPRT and Poly(ADP-Riboylation) Develop Normally But Are Susceptible to Skin Disease, <i>Genes and Development</i> , 1995, pp. 509-520, Vol. 9, Cold Spring Harbor Laboratory Press	
W	8	LEPINIEC et al. Characterization of an <i>Arabidopsis thaliana</i> cDNA Homologue to Animal Poly(ADP-Ribose) Polymerase, <i>FEBS Letters</i> , 1995, pp. 103-108, Vol. 364, Federation of European Biochemical Societies	

Examiner Signature		Date Considered	
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO <i>2</i>				Complete if Known	
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<i>u</i>	9	SCHREIBER et al., A Dominant-Negative Mutant of Human Poly(ADP-ribose) Polymerase Affects Cell Recovery, Apoptosis, and Sister Chromatid Exchange Following DNA Damage, <i>Proc. Natl. Acad. Sci. USA</i> , May 1995, pp. 4753-4757, Vol. 92, Cell Biology	✓
<i>u</i>	10	HELLER et al., Inactivation of the Poly(ADP-ribose) Polymerase Gene Affects Oxygen Radical and Nitric Oxide Toxicity in Islet Cells, <i>The Journal of Biological Chemistry</i> , May 12, 1995, pp. 11176-11180, Vol. 270, No. 19, The American Society for Biochemistry and Molecular Biology, Inc.	✓
<i>u</i>	11	SHAH et al., Review: Methods for Biochemical Study of Poly(ADP-Ribose) Metabolism <i>in Vitro</i> and <i>in Vivo</i> , <i>Analytical Biochemistry</i> , 1995, pp. 1-13, Vol. 227, Academic Press, Inc.	✓

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Examiner Signature	<i>KR</i>	Date Considered	<i>2/20/99</i>
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